To: Matlock, Dennis[Matlock.Dennis@epa.gov]
Cc: Ventura, Dominic[Ventura.Dominic@epa.gov]
From: Ex. 6 - Personal Privacy
Sent: Tue 1/14/2014 11:08:03 PM
Subject: update

A meeting was held with USCG, WVDEP, EPA, and the RP. USCG developed a boom deployment strategy which was approved by WVDEP. The RP agreed to the terms and directed the OSRO to deploy the boom according to the strategy. OSRO removed the boom that extended across the Elk River, just downstream of the facility. OSRO deployed boom around the Etowah River Terminal's outfall, located at the southwestern end of the facility. OSRO deployed boom beginning on the LDB at the northeastern end of the facility, approximately 20 feet upstream of the property fence line, (upstream of the spill area), and extended it downstream; these operations will continue into the evening. The boom at the WVAWC is expected to be removed tonight.

A confined-space certified contractor entered the breached tank in the presence of the CSB, EPA, START, and the Attorney General's staff. The purpose was to witness the photography of the hole present in the bottom of the tank. Photographs were taken of the hole in the tank.

Poly liner was situated on the surface of the Site soils, beginning under the mouth of the storm water pipe and extending down the slope, then in a northeasterly direction along the existing interceptor trench. The purpose of the liner is to contain all of the storm water that is flowing beneath the secondary containment of the tank farm. The land contractor continually pumped the storm water into vacuum trucks.

WVAWC began to replace the entire section of water line that runs adjacent to the facility, which is located on the opposite side of the road. It will be determined if this will diminish the volume of the storm water flow beneath the containment pad, upon completion of the line replacement.

Analytical results are expected tomorrow morning for the soil sample data from the geoprobe/sampling operations and water sample data from the river sampling program, which is continuing.

WVDEP determined that the half-life of the chemical mixture is 28 days in soil; the half-life of

the chemical mixture in water could be less.

Plans remain to punch sumps around the breached tank in order to investigate the presence of the MCHM beneath the tank farm.